Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999 OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY SMALL ENTITY TYPE [OR (Column 2) (Column 1)-3/60 NUMBER EXTRA RATE RATE FEE NUMBER FILED FOR 690.00 OR BASIC FEE X\$18= minus 20= X\$ 9= OR TOTAL CLAIMS X78= X39 =minus 3 = OR INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero; enter "0" in column 2 OR TOTAL TOTAL OTHER THAN CLAIMS AS AMENDED - PART II OR SMALL ENTITY SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS NUMBER PRESENT TIONAL RATE TIONAL RATE REMAINING PREVIOUSLY EXTRA FEE FEE AFTER AMENDMENT PAID FOR AMENDMENT X\$18= X\$ 9= OR 0 Minus Total X78= X39= Minus 444 OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS TIONAL PRESENT NUMBER TIONAL RATE RATE REMAINING EXTRA PREVIOUSLY FEE AFTER FEE AMENDMENT PAID FOR WENDMENT X\$18= 20 \mathfrak{I} X\$ 8= OR Minus Total X78= Minus X39= OR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= OR +130= TOTAL OR ADDIT. FEE TOTAL ADDIT. FEE (Column 3) (Column 2) (Column 1) ADDI: HIGHEST ADDI-CLAIMS TIONA PRESENT NUMBER RATE REMAINING TIONAL RATE EXTRA PREVIOUSLY AFTER FEE ENDMENT PAID FOR MENDMENT X\$18= 20 OR X\$ 9= Minus Total X78= X39= Minus QR Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= OR +130= TOTAL * If the entry in column 1 is less than the entry in column 2, entre "o" in ectumn 3.

* If the Tilghest Number Previously Paid For IN THIS SPACE is less than 20, enter "20." TOTAL ADDIT. FLE ADDIT. FEE ower the "Highest Number Previously Paid For IN THIS SPACE is less than 3, order "3." The Highest Number Previously Paid Fo: (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD 09/182842 Effective October 1, 1997 **OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY SMALL ENTITY** OR TYPE (Column 1) (Column 2) **NUMBER EXTRA** NUMBER FILED RATE **FOR** FEE RATE FEE 395.00 790.00 **BASIC FEE** OR **TOTAL CLAIMS** minus 20 = x\$11=x\$22=OR 3 INDEPENDENT CLAIMS minus 3 = x41 =x82 =OR MULTIPLE DEPENDENT CLAIM PRESENT +270= +135= OR * If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL TOTAL** OR **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY (Column 3) **SMALL ENTITY** OR (Column 1) (Column 2) **HIGHEST CLAIMS** ADDI-ADDI-**NUMBER** REMAINING PRESENT RATE RATE **TIONAL** TIONAL **AFTER EXTRA PREVIOUSLY AMENDMENT** FEE FEE **PAID FOR** AMENDMENT ** Total Minus x\$22= x\$11=OR Independent Minus x82 =x41 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL **TOTAL** OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) CLAIMS HIGHEST ADDI-ADDI-**PRESENT** REMAINING $\mathbf{\omega}$ NUMBER RATE TIONAL RATE TIONAL **EXTRA AFTER** PREVIOUSLY **AMENDMENT** FEE FEE AMENDMENT PAID FOR x\$22=Total Minus x\$11=OR = Independent Minus x41 =OR x82 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +270= +135= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) **CLAIMS HIGHEST** ADDI-ADDI-**PRESENT** REMAINING NUMBER **TIONAL** RATE TIONAL RATE **EXTRA** AFTER **PREVIOUSLY AMENDMENT** FEE FEE AMENDMENT PAID FOR Minus x\$22=Total x\$11=OR Independent Minus x41 =OR x82 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +135 =+270= If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR ADDIT. FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000 **CLAIMS AS FILED - PART I** OTHER THAN SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 3) (Column 2) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL RATE TIONAL RATE **AFTER PREVIOUSLY EXTRA** AMENDMENT FEE FEE AMENDMENT PAID FOR Total Minus XX 9= X\$18=OR Independent Minus ×40= X80 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= +270= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) (Column 1) ADDI-CLAIMS HIGHEST ADDI-PRESENT NUMBER REMAINING TIONAL RATE RATE TIONAL PREVIOUSLY **EXTRA AFTER** AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus Total OR Minus Independent X80= X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE PREVIOUSLY **EXTRA** AFTER **AMENDMENT** FEE FEE PAID FOR **AMENDMENT** X\$18= Minus X\$ 9= Total OR Independent Minus X80 =X40= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER **PRESENT** REMAINING TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA AFTER** AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18=Minus **Total** X\$ 9= OR = Independent Minus X80 =X40 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +270= +135= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

ADDIT, FEE